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FLUID AERATION TEST APPARATUS AND METHOD

ABSTRACT OF THE DISCLOSURE

A test apparatus for measuring the air entrainment characteristics of a fluid includes a reservoir for containing the fluid, an aerator apparatus to cause air entrainment of the fluid, and a density meter to measure the effects of air entrainment on fluid density. The test apparatus enables in-situ measurement of the transient air entrainment behavior of the fluid. A corresponding method is provided.